### 110TH CONGRESS 1ST SESSION

# H.R. 2609

To require the establishment of a task force to identify and disseminate evidence-based educational strategies and promising best practices to improve the quality of learning for individuals with autism in grades K-12.

### IN THE HOUSE OF REPRESENTATIVES

June 7, 2007

Mr. Yarmuth introduced the following bill; which was referred to the Committee on Education and Labor

## A BILL

- To require the establishment of a task force to identify and disseminate evidence-based educational strategies and promising best practices to improve the quality of learning for individuals with autism in grades K–12.
  - 1 Be it enacted by the Senate and House of Representa-
  - 2 tives of the United States of America in Congress assembled,
  - 3 SECTION 1. SHORT TITLE.
  - 4 This Act may be cited as the "Empowering Children
  - 5 with Autism through Education Act of 2007".
  - 6 SEC. 2. FINDINGS.
  - 7 Congress finds the following:

- (1) Autism is widely recognized as an urgent national healthcare crisis. According to the Centers for Disease Control and Prevention, the prevalence rate of autism is 0.75 percent, or one in every 150 children born today.
  - (2) Based on statistics from the Department of Education and other governmental agencies, autism is growing at the rate of ten to 17 percent per year. At this rate, the estimates of the prevalence of autism could reach 4,000,000 Americans in the next decade.
  - (3) While no known cure for autism exists, the general agreement is that early diagnosis followed by appropriate intervention can improve outcomes for later years for most children with autism.
  - (4) The National Council on Disability reported that students with autism should be provided with the opportunities and encouragement necessary to achieve the same general outcomes that are viewed as essential for all students. However, the special characteristics of students with autism indicate certain outcomes that require increased emphasis. In particular, educational programs for these individuals should include as objectives the development of

- social competence and independence in the performance of life skills.
- (5) The limited access to successful evidence-3 based services for children with autism is a major 5 impediment to the implementation of quality services 6 in public schools. Without these programs, successful 7 interventions are not provided as part of a child's 8 Individualized Education Program (IEP). As a re-9 sult, individuals and families who wish to access 10 services are often only able to do so through incur-11 ring significant non-reimbursable costs.
  - (6) The Individuals with Disabilities Education Act (IDEA) guarantees a continuum of education and service options in the least restrictive environment for students with disabilities. However, meeting these requirements is challenging because many regular educators do not have education or practical experience with instruction of children with autism, and even experienced special education teachers may need additional preparation to work effectively with students who have autism.

### 22 SEC. 3. DEFINITIONS.

23 In this Act:

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24 (1) Autism.—The term "autism" means an au-25 tism spectrum disorder or a related developmental

- disability that is the result of a neurological disorder affecting the normal functioning of the brain and impacting development in the areas of social interaction and communication skills.
  - (2) Cost-effectiveness.—The term "cost-effectiveness" describes an alternative that effectively balances costs and benefits delivering maximum benefits for the investment costs.
  - (3) EVIDENCE-BASED.—The term "evidence-based" means research that applies rigorous, systematic, and objective procedures to obtain valid knowledge relevant to autism instruction, and includes research that employs experimental, quasi-experimental, and qualitative research methods involving rigorous data analyses that are adequate to test the stated hypotheses and justify the general conclusions drawn.
  - (4) Intervention.—The term "intervention" means the application of a structured, individualized approach to skill-development for children with autism.
  - (5) Learning models.—The term "learning models" means any complimentary learning techniques designed to improve classroom learning for

- students with autism, incorporating curricula,
   courses, lessons, books, and workbooks.
- The term "professional development needs" means job-embedded, ongoing professional development that helps teachers, administrators, and school leaders identify the potential indicators of autism, and implement proven strategies to improve the quality of learning for individuals with autism.
  - (7) Promising best practices.—The term "promising best practices" means any technique, method, process, activity, incentive, or reward with demonstrated success in the learning environment.
  - (8) Services.—The term "services" means any complementary interventions or therapies done on an individual basis or integrated into an educational program, in an effort to help increase communication skills, develop social interaction, promote pro-social behavior, increase academic achievement, and provide a sense of accomplishment.
  - (9) STATE.—The term "State" means any of the 50 States, the District of Columbia, and Puerto Rico.
- (10) TASK FORCE.—The term "Task Force"
   means the Empowering Children with Autism

1	through Education Task Force established by the
2	Secretary of Education under section 4(a).
3	SEC. 4. ESTABLISHMENT OF TASK FORCE.
4	(a) Establishment.—Not later than 90 days after
5	the date of the enactment of this Act, the Secretary of
6	Education shall establish a task force to be known as the
7	Empowering Children with Autism through Education
8	Task Force.
9	(b) Purpose.—The purpose of the Task Force is to
10	identify and disseminate evidence-based educational strat-
11	egies and promising best practices to improve the quality
12	of learning for individuals with autism in grades K–12,
13	including the following:
14	(1) Learning models, interventions, and services
15	that demonstrate improvements in reading, writing,
16	and math proficiency for individuals with autism.
17	(2) The cost-effectiveness of these learning
18	models, interventions, and services, and their appli-
19	cability for local education agencies.
20	(3) Professional development needs of educators
21	who serve individuals with autism.
22	(4) Methods for incorporating State-, local- and
23	community-based programs and services into the
24	classroom to provide comprehensive support for indi-

viduals with autism.

(5) Identification of barriers to successful im-
plementation of programs and services related to the
education of and provision of services to children
with autism and recommendations to address those
barriers.
(6) Dissemination of findings to Congress, all
relevant agencies, and States and United States ter-
ritories to improve the quality of learning for indi-
viduals with autism.
SEC. 5. MEMBERSHIP OF TASK FORCE.
(a) Composition.—The Task Force shall be com-
posed of not fewer than 20 members who meet quarterly,
of whom—
(1) four shall be appointed by the Secretary of
Education;
(2) four shall be appointed by the Secretary of
Education from among persons recommended by the
National Institutes of Health;
(3) four shall be appointed by the Secretary of
Education from among persons recommended by the
National Council on Disability;
(4) four shall be appointed by the Secretary of
Education from among persons recommended by or-
ganizations that advocate for individuals with autism

and their families; and

1	(5) four shall be appointed by the Secretary of
2	Education from among persons recommended by
3	State education agencies to represent school dis-
4	tricts.
5	(b) Expertise.—The Secretary shall ensure that the
6	Task Force includes at minimum—
7	(1) special education professionals with exper-
8	tise in autism, general education teachers, and
9	teachers with experience developing and imple-
10	menting classroom learning models for students with
11	autism;
12	(2) healthcare providers with expertise in treat-
13	ing children with autism, including at least one
14	speech language pathologist;
15	(3) individuals with autism, families affected by
16	autism, and members of organizations that advocate
17	for individuals with autism and their families, whose
18	representation on the Task Force shall not be less
19	than one-fourth of all members; and
20	(4) health or education economists or other in-
21	dividuals with expertise in cost-benefit analysis and
22	health or education policy.
23	SEC. 6. REPORTING REQUIREMENTS.
24	(a) Submission.—

- 1 (1) IN GENERAL.—Not later than 27 months
  2 after the date of the enactment of this Act, the Task
  3 Force shall submit to Congress, the Secretary of
  4 Education, and the National Institutes of Health a
  5 report detailing its findings under section 4(b).
- 6 (2) GUIDANCE TO STATES.—Not later than 27 7 months after the date of the enactment of this Act. 8 the Secretary of Education, in conjunction with the 9 heads of relevant agencies, shall disseminate to the 10 relevant departments of each State and of United 11 States Virgin Islands, Guam, American Samoa, and 12 the Commonwealth of the Northern Mariana Islands 13 the report of the Task Force under paragraph (1) 14 with the purpose of providing practical guidance to 15 improve the quality of learning for individuals with 16 autism in grades K-12.
- 17 (b) CONTENTS OF REPORT.—The report submitted 18 by the Task Force under subsection (a)(1) shall include—
- 19 (1) measures taken to identify evidence-based 20 learning models, interventions and services, and 21 promising best practices, for improving the quality 22 of learning for individuals with autism in grades K– 23 12, including steps taken to ensure the participation 24 of individuals with autism, their families, and their 25 advocates;

- (2) recommendations of learning models, interventions, services, and promising best practices most applicable, cost-effective, and likely to raise proficiency in reading, writing, and math for individuals with autism in grades K–12;
  - (3) assessment of existing professional development programs for educators who work with students with autism, and recommendations for expanding professional development programs to meet the growing need for qualified educators specializing in classroom instruction for individuals with autism in grades K–12, including—

### (A) institutional limitations;

- (B) considerations of existing continuing education or professional development requirements;
- (C) considerations of costs to educators associated with professional development; and
- (D) quantitative analysis of resources needed for the establishment of State autism plans, provisions for professional development, and the integration of community services; and (4) overview of the States' and local school dis-
- 23 (4) overview of the States' and local school dis-24 tricts' capacity to overcome barriers to successful de-25 velopment, enhancement and implementation of pro-

1	grams and services for improving the quality of edu-
2	cation for individuals with autism in grades K–12,
3	including—
1	(A) school- district- and State-wide insti-

- (A) school-, district-, and State-wide institutional limitations;
- (B) categorical comparisons between regions, urban and rural areas, socio-economic groups, and ethnic groups; and
- (C) quantitative analysis of resources needed for the establishment of district-wide autism plans, the purchase of new learning materials, increased performance on State assessments, improved graduation rates, and the implementation of learning models, interventions, services, and promising best practices most likely to raise proficiency in reading, writing, and math for individuals with autism in grades K–12.

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